

IN THE SPECIFICATION:

Applicant requests that the Abstract be amended as follow:

The invention generates ~~Methods and systems are described for generating high-energy particles, or quantum energy, from a quantum macro object. Specifically, t~~The method used of generating high energy photons, or quantum energy, comprises in general: (a) isolating a gaseous substance within a bounded area, ~~wherein the gaseous substance and the bounded area contain a plurality of composition particles;~~ (b) energizing the gaseous substance, ~~and particularly the particles within the gaseous substance and the bounded area, thus causing the gaseous substance to transition into a glow discharge plasma state, wherein the particles are separated into their component atomic nuclei and electron parts;~~ (c) increasing the gas pressure within the bounded area to transition the glow discharge plasma to a quantum macro object, ~~wherein the quantum macro object comprises comprising~~ a positively charged nucleus surrounded by and an electron cloud ~~surrounding the positively charged nucleus, the electron cloud comprising a plurality of quantum electrons and a plurality of free floating electrons, the quantum electrons comprising large amounts of potential quantum energy;~~ (d) ~~energizing the quantum electrons by inducing an active impact upon the quantum macro object, wherein the quantum electrons are caused to orbit the nucleus of the quantum macro object such that the potential energy existing within the quantum~~ macro object ~~electrons~~ is converted and released in the form of quantum energy in a continuous and inexhaustible manner. The bounded area is typically created by a dielectric of various sorts, such as within a dielectric container or properly charged air.